

Alternative	Operation Assumption														
Existing Conditions	In-Delta Water Quality														
No-Action Alternative	Export Water Quality (So. Delta)														
Alternative 1	Export Water Quality (Contra Costa)														
w/o storage	A	3	2	2	2	0	2	3	0	1	0	5	0	2	0
with storage	A	3	2	2	2	0	4	2	1	1	1	3	0	5	5
w/o storage	B	3	2	2	2.5	0	0	1	0	1	1	4.5	0	5	5
with storage	B	3	2	2	2.5	0	2	0	1	1	1	4.5	0	5	5
Alternative 2	w/o storage	A	4	3	4	1+	2.5	2	2	3	2	4	3	0	0
	with storage	A	4	3	4	1	2.5	5	1	3	3	2	2	0	3
w/o storage	B	4	3	4	2-	3	0	1	3	2	4	2	2	0	3
with storage	B	4	3	4	2-	3	2	0	3+	3	2	4	2	0	3
Alternative 3	w/o storage	A	2	4	2	4	1	2	4	1	4	3.5	0	2	0
	with storage	A	2	5	2	4	4	3	5	3	5	1	0	0	0
w/o storage	B	2	4	2	4+	4.5	1	5	4	4	3.5	0	0	0	0
with storage	B	2	5	2	4+	4.5	1	5	4	5	1	0	0	0	0
Alternative 4	w/o storage	A													
	with storage	B													

Alternative												
Existing Conditions	In-Delta Water Quality											
No-Action Alternative	Export Water Quality (So. Delta)											
Alternative 1	Export Water Quality (Contra Costa)											
Alternative 2	Diversion Effects on Fisheries (ability min.)											
Alternative 3	Delta Flow Circulation											
w/o storage	Storage and Release of Water											
with storage	Water Supply Opportunities											
w/o storage	Water Transfer Opportunities											
with storage	Operational Flexibility											
w/o storage	South Delta Access to Water											
with storage	Risk to Export Water Supplies (ability to min.)											
w/o storage	Total Cost (ability to minimize)											
with storage	Assurances Difficulty (ability to minimize)											
w/o storage	Habitat Impacts (ability to minimize)											
with storage	Land Use Changes (ability to minimize)											
w/o storage	Socio-economic Impacts (ability to minimize)											
with storage	Consistency with Solution Principles											
w/o storage	Ability to Phase Facilities											
with storage	Brackish Water Habitat											